(1)

Name of work: Package1 a Improvements to playgrounds at Thanisandra Village at Ward No 06 b Improvements to Suvarana Mahotsava Play Ground on Vidyaranyapura Main road at Ward No 09 c Improvements to playgrounds at Ward No 11 Kuvempunagarad Developmental Works to Play ground stadium in Ward No 05 Jakkur e Developmental works to Play ground Stadium Sahakaranagara Ward No 08 Kodigehalli

Date of Pre-Measurement: 04-06-2021

Item No	Discription of Item		Detailed Measurements No	Length	Breadth	Depth	Qty	Unit
2	Excavation for road way in all types of soil by mechanical means including cutting and pushing the earth to site of embankment including trimming bottom and side slopes in accordance with requirements of lines, grades and cross sections complete as per specifications. MORTH Specification No. 301, as per direction of Engineer-in-							
	5th Bill							
	Ward 6, Police Quatress							
	Southern Side							
			1	30.00	0.75	0.80	18.00	
			1	9.00	0.75	0.80	5.40	
	Northern Side							
			1	18.30	0.75	0.80	10.98	
			1	4.50	0.75	0.80	2.70	
			1	16.10	0.75	0.80	9.66	
	Eastern Side							
			1	25.10	0.75	0.80	15.06	
			1	1.50	0.75	0.80	0.90	
			1	30.00	0.75	0.80	18.00	
			1	30.00	0.75	0.80	18.00	
			1	22.70	0.75	0.80	13.62	
	Western Side							
			1	30.00	0.75	0.80	18.00	
			1	30.00	0.75	0.80	18.00	
			1	23.10	0.75	0.80	13.86	
			1	1.50	0.75	0.80	0.90	
			1	24.50	0.75	0.80	14.70	
						Present Qty	177.78	Cum

Contractor

Assistant Engineer 4/6/21

NEW26 CONSULTANT Bangalore K.R

PMC

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Name of work: Package1 a Improvements to playgrounds at Thanisandra Village at Ward No 06 b Improvements to Suvarana Mahotsava Play Ground on Vidyaranyapura Main road at Ward No 09 c Improvements to playgrounds at Ward No 11 Kuvempunagarad Developmental Works to Play ground stadium in Ward No 05 Jakkur e Developmental works to Play ground Stadium Sahakaranagara Ward No 08 Kodigehalli

Date of Pre-Measurement: 08-06-2021

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
5	Construction of embankment with approved material Gravel /Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications, including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density. MORTH Specification No. 305 as per direction of Engineer-in-charge .							
	5th Bill							
	Ward 6, Police Quatress							
			1	20.00	55.00	0.30	330.00	
						Present Qty	**330.00**	**Cum**

Contractor

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PMC

Assistant Engineer 8/6/21

Asst. Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Name of work: Package1 a Improvements to playgrounds at Thanisandra Village at Ward No 06 b Improvements to Suvarana Mahotsava Play Ground on Vidyaranyapura Main road at Ward No 09 c Improvements to playgrounds at Ward No 11 Kuvempunagarad Developmental Works to Play ground stadium in Ward No 05 Jakkur e Developmental works to Play ground Stadium Sahakaranagara Ward No 08 Kodigehalli

Date of Pre-Measurement: 30|06|2021

Item No	Discription of Item		Detailed Measurements No	Length	Breadth	Depth	Qty	Unit
8	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180Kg, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including							
	5th Bill							
	Ward 6, Police Quatress							
	Southern Side							
			1	30.00	0.75	0.15	3.38	
			1	9.00	0.75	0.15	1.01	
	Northern Side							
			1	18.30	0.75	0.15	2.06	
			1	4.50	0.75	0.15	0.51	
			1	16.10	0.75	0.15	1.81	
	Eastern Side							
			1	25.10	0.75	0.15	2.82	
			1	1.50	0.75	0.15	0.17	
			1	30.00	0.75	0.15	3.38	
			1	30.00	0.75	0.15	3.38	
			1	22.70	0.75	0.15	2.55	
	Western Side							
			1	30.00	0.75	0.15	3.38	
			1	30.00	0.75	0.15	3.38	
			1	23.10	0.75	0.15	2.60	
			1	1.50	0.75	0.15	0.17	
			1	24.50	0.75	0.15	2.76	
	Footpath							
	Northern Side		1	30.00	2.00	0.15	9.00	
			1	30.00	2.00	0.15	9.00	
			1	30.00	2.00	0.15	9.00	
			1	30.00	2.00	0.15	9.00	
			1	30.00	2.00	0.15	9.00	
			1	17.00	2.00	0.15	5.10	
	West side Gate to Northern Starting							
			1	30.00	2.10	0.15	9.45	
			1	30.00	2.10	0.15	9.45	
			1	29.00	2.10	0.15	9.14	
	Gate Approach							
	East side		1	3.10	2.20	0.15	1.02	
	West side		1	4.00	2.10	0.15	1.26	

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Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
	Main Gate North		1	3.10	4.50	0.15	2.09	
	Center Pathway							
			1	30.00	4.00	0.15	18.00	
			1	30.00	4.00	0.15	18.00	
			1	14.10	4.00	0.15	8.46	
					Avg			
			1	20.90	6.20	0.15	19.44	
	Temple front		-1	1.00	1.00	0.15	-0.15	
	Deduction		-1	1.50	2.10	0.15	-0.47	
			1	2.70	2.00	0.15	0.81	
	Temple Left Side		1	4.10	2.00	0.15	1.23	
	Temple Right Side							
	Temple Surrounding		1	30.00	2.00	0.15	9.00	
			1	14.00	2.00	0.15	4.20	
	Benches Platform		1	2.20	1.40	0.15	0.46	
			23	2.00	1.40	0.15	9.66	
			1	2.60	1.40	0.15	0.55	
	For Kerb Stone							
	Ward 6, Police Quatress							
	North Outside		1	11.40	0.20	0.10	0.23	
			1	13.70	0.20	0.10	0.27	
	North Inside		1	9.00	0.20	0.10	0.18	
			1	12.30	0.20	0.10	0.25	
	East Outside		1	30.00	0.20	0.10	0.60	
			1	30.00	0.20	0.10	0.60	
			1	20.40	0.20	0.10	0.41	
			1	22.80	0.20	0.10	0.46	
	East Inside		1	30.00	0.20	0.10	0.60	
			1	30.00	0.20	0.10	0.60	
			1	15.80	0.20	0.10	0.32	
			1	22.50	0.20	0.10	0.45	
	South Outside		1	30.00	0.20	0.10	0.60	
			1	1.60	0.20	0.10	0.03	
	South Inside		1	27.20	0.20	0.10	0.54	
	West Outside		1	19.20	0.20	0.10	0.38	
			1	30.00	0.20	0.10	0.60	
			1	30.00	0.20	0.10	0.60	
			1	19.50	0.20	0.10	0.39	

112.78

(4)

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
	West Inside							
			1	17.50	0.20	0.10	0.35	
			1	30.00	0.20	0.10	0.60	
			1	30.00	0.20	0.10	0.60	
			1	17.50	0.20	0.10	0.35	
	West Gate Approach							
			1	4.00	0.20	0.10	0.08	
			1	4.10	0.20	0.10	0.08	
	Main Gate Approach							
			1	3.10	0.20	0.10	0.06	
			1	3.10	0.20	0.10	0.06	
	Center North Side							
			1	30.00	0.20	0.10	0.60	
			1	30.00	0.20	0.10	0.60	
			1	14.00	0.20	0.10	0.28	
			1	30.00	0.20	0.10	0.60	
			1	30.00	0.20	0.10	0.60	
			1	14.00	0.20	0.10	0.28	
	Temple Left							
			1	5.90	0.20	0.10	0.12	
			1	4.60	0.20	0.10	0.09	
	Temple Right							
			1	6.10	0.20	0.10	0.12	
	Temple Surrounding							
	Outer							
	North		1	9.30	0.20	0.10	0.19	
	West		1	17.50	0.20	0.10	0.35	
	South		1	18.60	0.20	0.10	0.37	
	East		1	18.00	0.20	0.10	0.36	
	Inner							
	North		1	1.40	0.20	0.10	0.03	
	West		1	13.50	0.20	0.10	0.27	
	South		1	14.00	0.20	0.10	0.28	
	East		1	13.30	0.20	0.10	0.27	
						Present Qty	**220.72**	**Cum**

Contractor

Assistant Engineer 30/6/2021

NEWZEN CONSULTANT Bangalore

PMC

30/6/21

Asst. Executive Engineer,
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Name of work: Providing & improvement to playground at Thandanthu Village at Ward No.08 & Improvement to Kovalavu Pillaiyarkovil Pin Covered on Vidyanandanam Khali road at Ward No.08 & improvement to playground at Ward No.11 Kovilpaddimunai Navaladdimunai Wards in Pillaiyanthalai Pradeshasabai Area under Batticaloa Municipal Council Batticaloa - Providing & improvement works in the ground Kudiyiruppu Pradeshasabai Area under Batticaloa Municipal Council Batticaloa.

Unit of Quantities: Sft / Rft / Nos / Kg / Cft / Sqft / Cum

Estimate Measurements

Item No	Description of Item		No.	Length	Breadth	Depth	Qty	Unit
30	Providing and constructing granite rag stone masonry in foundation with cement mortar 1 : 4 (one part of cement to four parts of sand) in mortar including curing complete as per specifications.							
	Sub Bill							
	Ward 6, Police Quarters							
	1st Step							
	Southern Side		1	30.00	0.75	0.80	18.00	
			1	9.00	0.75	0.80	5.40	
	Northern Side							
			1	18.50	0.75	1.00	13.88	
			1	4.50	0.75	1.00	3.38	
			1	16.50	0.75	1.00	12.38	
	Eastern Side							
			1	24.50	0.75	1.00	18.38	
			1	3.50	0.75	1.00	2.63	
			1	30.00	0.75	1.00	22.50	
			1	30.00	0.75	1.00	22.50	
			1	30.00	0.75	1.00	22.50	
			1	23.30	0.75	1.00	17.48	
	Western Side							
			1	30.00	0.75	0.80	18.00	
			1	30.00	0.75	0.80	18.00	
			1	23.30	0.75	0.80	13.98	
			1	3.50	0.75	0.80	2.10	
			1	24.50	0.75	0.80	14.70	
	2nd step							
	Southern Side		1	30.00	0.45	0.40	5.40	
			1	9.00	0.45	0.40	1.62	
	Northern Side							
			1	18.50	0.45	0.40	3.33	
			1	4.50				
			1	16.50	0.45	0.40	2.97	
	Eastern Side							
			1	23.30	0.45	0.40	4.19	
			1	3.50				
			1	30.00	0.45	0.40	5.40	
			1	30.00	0.45	0.40	5.40	

Asst. Executive Engineer
Project Division
Valaichenai Zone

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Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
			1	22.70	0.45	0.40	4.09	
	Western Side							
			1	30.00	0.45	0.40	5.40	
			1	30.00	0.45	0.40	5.40	
			1	23.10	0.45	0.40	4.16	
			1	1.50				
			1	24.50	0.45	0.40	4.41	
						Deduct Qty	**251.99**	**Cum**

226.53

Contractor

Assistant Engineer 30/6/2021

PMC

Asst. Executive Engineer 30/06/21

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Name of work: Package1 a Improvements to playgrounds at Thanisandra Village at Ward No 06 b Improvements to Suvarana Mahotsava Play Ground on Vidyaranyapura Main road at Ward No 09 c Improvements to playgrounds at Ward No 11 Kuvempunagarad Developmental Works to Play ground stadium in Ward No 05 Jakkur e Developmental works to Play ground Stadium Sahakaranagara Ward No 08

Date of Pre-Measurement: 18.08.2021

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
10	Providing and laying in position plain cement concrete of mix 1:2:4 with cement@ 240Kg, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in							
	5th Bill							
	Ward 6, Police Quatress							
	Southern Side		1	30.00	0.45	0.10	1.35	
			1	9.00	0.45	0.10	0.41	
	Northern Side							
			1	18.30	0.45	0.10	0.82	
			1	4.50	0.45	0.10	0.20	
			1	16.10	0.45	0.10	0.72	
	Eastern Side							
			1	25.10	0.45	0.10	1.13	
			1	1.50	0.45	0.10	0.07	
			1	30.00	0.45	0.10	1.35	
			1	30.00	0.45	0.10	1.35	
			1	22.70	0.45	0.10	1.02	
	Western Side							
			1	30.00	0.45	0.10	1.35	
			1	30.00	0.45	0.10	1.35	
			1	23.10	0.45	0.10	1.04	
			1	1.50	0.45	0.10	0.07	
			1	24.50	0.45	0.10	1.10	
	For Kerb Stone							
	North Outside							
			1	11.40	0.20	0.10	0.23	
			1	13.70	0.20	0.10	0.27	
	North Inside							
			1	9.00	0.20	0.10	0.18	
			1	12.30	0.20	0.10	0.25	
	East Outside							
			1	30.00	0.20	0.10	0.60	
			1	30.00	0.20	0.10	0.60	
			1	20.40	0.20	0.10	0.41	
			1	22.80	0.20	0.10	0.46	
	East Inside							
			1	30.00	0.20	0.10	0.60	
			1	30.00	0.20	0.10	0.60	
			1	15.80	0.20	0.10	0.32	
			1	22.50	0.20	0.10	0.45	
	South Outside							
			1	30.00	0.20	0.10	0.60	
			1	1.60	0.20	0.10	0.03	
	South Inside							

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18.93

Asst. Executive Engineer
Project Division
Yelahanka

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Item No	Discription of Item		No	Length	Breadth	Depth		Unit
			1	27.20	0.20	0.10	0.54	
	West Outside							
			1	19.20	0.20	0.10	0.38	
			1	30.00	0.20	0.10	0.60	
			1	30.00	0.20	0.10	0.60	
			1	19.50	0.20	0.10	0.39	
	West Inside							
			1	17.50	0.20	0.10	0.35	
			1	30.00	0.20	0.10	0.60	
			1	30.00	0.20	0.10	0.60	
			1	17.50	0.20	0.10	0.35	
	West Gate Approach							
			1	4.00	0.20	0.10	0.08	
			1	4.10	0.20	0.10	0.08	
	Main Gate Approach							
			1	3.10	0.20	0.10	0.06	
			1	3.10	0.20	0.10	0.06	
	Center North Side							
			1	30.00	0.20	0.10	0.60	
			1	30.00	0.20	0.10	0.60	
			1	14.00	0.20	0.10	0.28	
			1	30.00	0.20	0.10	0.60	
			1	30.00	0.20	0.10	0.60	
			1	14.00	0.20	0.10	0.28	
	Temple Left							
			1	5.90	0.20	0.10	0.12	
			1	4.60	0.20	0.10	0.09	
	Temple Right							
			1	6.10	0.20	0.10	0.12	
	Temple Surrounding							
	Outer							
	North		1	9.30	0.20	0.10	0.19	
	West		1	17.50	0.20	0.10	0.35	
	South		1	18.60	0.20	0.10	0.37	
	East		1	18.00	0.20	0.10	0.36	
	Inner							
	North		1	1.40	0.20	0.10	0.03	
	West		1	13.50	0.20	0.10	0.27	
	South		1	14.00	0.20	0.10	0.28	
	East		1	13.30	0.20	0.10	0.27	
						Present Qty	**29.03**	**Cum**

Contractor

Assistant Engineer 18/01/2021

NEWZEN CONSULTANT * Bangalore *

PMC

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Name of work: Package1 a Improvements to playgrounds at Thanisandra Village at Ward No 06 b Improvements to Suvarana Mahotsava Play Ground on Vidyaranyapura Main road at Ward No 09 c Improvements to playgrounds at Ward No 11 Kuvempunagarad Developmental Works to Play ground stadium n Ward No 05 Jakkur e Developmental works to Play ground Stadium Sahakaranagara Ward No 08 Kodigehalli

Date of Pre-Measurement: 05.07.2021 & 18/08/2021

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
11	Back filling behind abutment, wing wall and return wall complete as per drawing and Technical Specification complete as per specifications. A. Granular material MORTH Specification No. 2204as per direction of Engineer-in-charge.							
	5th Bill							
	Ward 6, Police Quatress							
	Southern Side		1	30.00	0.20	0.60	3.60	
			1	9.00	0.20	0.60	1.08	
	Northern Side							
			1	18.30	0.20	0.80	2.93	
			1	4.50	0.20	0.80	0.72	
			1	16.10	0.20	0.80	2.58	
	Eastern Side							
			1	25.10	0.20	0.60	3.01	
			1	1.50	0.20	0.60	0.18	
			1	30.00	0.20	0.60	3.60	
			1	30.00	0.20	0.60	3.60	
			1	22.70	0.20	0.60	2.72	
	Western Side							
			1	30.00	0.20	0.80	4.80	
			1	30.00	0.20	0.80	4.80	
			1	23.10	0.20	0.80	3.70	
			1	1.50	0.20	0.80	0.24	
			1	24.50	0.20	0.80	3.92	
						Present Qty	**41.48**	**Cum**

Contractor

NEWZEN CONSULTANT * Bangalore *

PMC

Assistant Engineer 18/08/2021

Asst Executive Engineer 18/08/21

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Name of work: Package1 a Improvements to playgrounds at Thanisandra Village at Ward No 06 b Improvements to Saveetha Shikshana Play Ground on Vidyaranyapura Main road at Ward No 09 c Improvements to playgrounds at Ward No 11 Kaveripurangara Developmental Works to Play ground stadium at Ward No 08 Sakkaru e Development works to Play ground Stadium Sahakarnagara Ward No 08 Kodigehalli

Sub: 01 No Measurement dt 31/08/2021

Detailed Measurements

Item No	Description of Item		No	Length	Breadth	Depth	Qty	Unit
31	4.5&6B 4.3.2 Providing and laying in position reinforced cement concrete of design mix M20, with 20mm and down size graded granite metal coarse aggregates and fine aggregates, with superplasticiser confirming to IS 9103:1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintles,							
	Sub Bill							
	Ward 6, Police Quatress							
	Benches Platform							
			1	2.20	1.40	0.15	0.46	
			23	2.00	1.40	0.15	9.66	
			1	2.60	1.40	0.15	0.55	
						Present Qty	**10.67**	**Cum**

Contractor

NEWZEN CONSULTANT * Bangalore *

PMC

Assistant Engineer 27/08/2021

Asst Executive Engineer 27/08/21

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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me of work: Package1 a Improvements to playgrounds at Thenkumbra Village at Ward No 06 b Improvements to Basavana Mahotsava Play Ground on Vidyaranyapura Main road at Ward No 08 c Improvements to playgrounds at Ward No 15 Jyanaprasaraad Developmental Works to Play ground students in Ward No 08 Jakkasa a Developmental works to Play ground Stadium Sahakaranagara Ward No 09 Kodigehalli

Detailed Measurements

No	Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Excavation for road way in all types of soil by mechanical means including cutting and pushing the earth to site of embankment including trimming bottom and side slopes in accordance with the requirements of lines, grades and cross sections complete as per specifications. MORTH
	Vide Premeasurement page no.								
		Qty Vide R.A Bill 1				0.85			
		Qty Vide R.A Bill 2				0.98			
		Qty Vide R.A Bill 3				0.37			
		Qty Vide R.A Bill 4				0.23			
		Total Qty				2.43			
		Deduct Paid QTY				2.43			
		Present QTY				0	Rft		0
2	Excavation for road way in all types of soil by mechanical means including cutting and pushing the earth to site of embankment including trimming bottom and side slopes in accordance with the requirements of lines, grades and cross sections complete as per specifications. MORTH
	Vide Premeasurement page no. (1)					177.78			
		Qty Vide R.A Bill 1				4323.96			
		Qty Vide R.A Bill 2				7199.4			
		Qty Vide R.A Bill 3				780.134			
		Qty Vide R.A Bill 4				948.63			
		Total Qty				22358.3			
		Deduct Paid QTY				22030.522			
		Present QTY				177.7848	Cum	108.55	19298.78
4	Item not Executed								
5	Construction of embankment with approved material (Layer Wise with 45 CPS and Soils transporting to site, spreading, grading to required slope and compacting to meet requirements Table 300-2 complete as per specifications, including cost of gravel / material, watering charges if								
	Vide Premeasurement page no. (2)					330.00			
		Qty Vide R.A Bill 1				47401.00			
		Qty Vide R.A Bill 2				79200.00			
		Qty Vide R.A Bill 3				3960.00			
		Qty Vide R.A Bill 4				4707.51			
		Total Qty				136438.51			
		Deduct Paid QTY				136438.51			
		Present QTY				330.00	Cum	102.47	33820.10

Contractor

Asst. Executive Engineer
Project Division

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Name of work: Package1 a Improvements to playgrounds at Thanisandra Village at Ward No 06 b Improvements to Suvarana Mahotsava Play Ground on Vidyaranyapura Main road at Ward No 02 c Ward No 05 Jakkur s Developmental works to Play ground Stadium Sahakaranagara Ward No 08 Bedigehalli

Date of Measurement

Item No	Discription of item		No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Detailed Measurements									
6	Providing and fixing pre cast solid cement concrete kerb stones made out of C C 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing curing, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading,									
	5th Bill									
	Ward 6, Police Quatress									
	North Outside									
			1	11.40			25.00			
			1	13.70			30.00			
	North Inside									
			1	9.00			20.00			
			1	12.30			27.00			
	East Outside									
			1	30.00			67.00			
			1	30.00			67.00			
			1	20.40			45.00			
			1	22.80			51.00			
	East Inside									
			1	30.00			67.00			
			1	30.00			67.00			
			1	15.80			35.00			
			1	22.50			50.00			
	South Outside									
			1	30.00			67.00			
			1	1.60			4.00			
	South Inside									
			1	27.20			60.00			
	West Outside									
			1	19.20			43.00			
			1	30.00			67.00			
			1	30.00			67.00			
			1	19.50			43.00			
	West Inside									
			1	17.50			39.00			
			1	30.00			67.00			
			1	30.00			67.00			
			1	17.50			39.00			
	West Gate Approach									
			1	4.00			9.00			
			1	4.10			9.00			
	Main Gate Approach									
			1	3.10			7.00			
			1	3.10			7.00			
	Center North Side									
			1	30.00			67.00			
			1	30.00			67.00			
			1	14.00			31.00			
			1	30.00			67.00			
			1	30.00			67.00			
			1	14.00			31.00			

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Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Item No	Description of Item		No	Length	Breadth	Depth	Quantity	Unit	Rate	Amount
	Temple Left									
			1	5.90			5.90			
			1	4.00			10.00			
	Temple Right									
			1	8.10			14.00			
	Temple Surrounding									
	Outer									
	North		1	9.50			23.00			
	West		1	17.50			39.00			
	South		1	18.50			41.00			
	East		1	18.00			40.00			
	Inner									
	North		1	1.40			3.00			
	West		1	11.50			30.00			
	South		1	14.00			31.00			
	East		1	13.50			30.00			
						Present Qty	1748.00	Nos		
						Qty Vide R.A Bill 1	0.00	Nos		
						Qty Vide R.A Bill 2	0.00	Nos		
						Qty Vide R.A Bill 3	2225.00	Nos		
						Qty Vide R.A Bill 4	972.00	Nos		
						Total Qty	4945.00	Nos		
						Deduct Paid QTY	3197.00	Nos		
						Present Qty in 5th bill	1748.00	Nos		
						Upto 125%	409.00	Nos	412.78	168827.02
						Above 125%	1339.00	Nos	412.78	552712.42
7	Item not Executed									

Contractor

Assistant Engineer 9/9/21

PMC

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Name of work: Package1 a Improvements to playgrounds at Thanisandra Village at Ward No 06 Improvements to Suvarana Mahotsava Play Ground on Vidyaranyapura Main road at Ward No c Improvements to playgrounds at Ward No 11 Kuvempunagarad Developmental Works to Play Ground stadium in Ward No 05 Jakkur e Developmental works to Play ground Stadium Sahakaranagara Ward No 08 Kodigehalli

Detailed Measurements

Sl No	Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
8	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180Kg. with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.53cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms thick.								
	Vide Premeasurement page no. 5					**220.72**			
					Qty Vide R.A Bill 1	**25.68**			
					Qty Vide R.A Bill 2	**46.87**			
					Qty Vide R.A Bill 3	**517.54**			
					Qty Vide R.A Bill 4	**75.15**			
					Total Qty	**885.95**			
					Deduct Paid QTY	**665.23**			
					Present QTY	**220.72**	**Cum**	**5519.18**	**1218219.63**
9	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1 : 6 stone hammerd dressed in courses not less than 20 ems high, bond stones at 2m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS								
	Vide Premeasurement page no. 7					**251.99**			
					Qty Vide R.A Bill 1	**119.57**			
					Qty Vide R.A Bill 2	**435.14**			
					Qty Vide R.A Bill 3	**436.55**			
					Qty Vide R.A Bill 4	**22.24**			
					Total Qty	**1265.49**			
					Deduct Paid QTY	**1013.50**			
					Present QTY	**251.99**	**Cum**	**4748.06**	**1196482.63**
10	Providing and laying in position plain cement concrete of mix 1:2:4 with cement@ 240Kg. with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 ems thick, well compacted.								
	Vide Premeasurement page no. 9					**29.03**			
					Qty Vide R.A Bill 1	**19.53**			
					Qty Vide R.A Bill 2	**21.19**			
					Qty Vide R.A Bill 3	**60.82**			
					Qty Vide R.A Bill 4	**8.74**			
					Total Qty	**139.31**			
					Deduct Paid QTY	**110.28**			
					Present QTY	**29.03**	**Cum**	**6170.09**	**179126.97**

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Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Sn	Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
1	Back filling behind abutment, wing wall and return wall complete as per drawing and Technical Specification complete as per specifications A. Granular material MORTH Specification No 3204as per direction of Engineer-in-charge								
	Vide Premeasurement page no. (10)								
						41.48			
			Qty Vide R.A Bill 1			25.68			
			Qty Vide R.A Bill 2			26.94			
			Qty Vide R.A Bill 3			0.00			
			Qty Vide R.A Bill 4			8.87			
			Total Qty			102.96			
			Deduct Paid QTY			61.49			
			Present QTY			41.48	Cum	594.22	24645.87

Contractor

Assistant Engineer 9/9/21

PMC

Asst. Executive Engineer 09.12.21

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Name of work: Package1 a Improvements to playgrounds at Thanisandra Village at Ward No 06 b Improvements to Suvarana Mahotsava Play Ground on Vidyaranyapura Main road at Ward No 09 c Improvements to playgrounds at Ward No 11 Kuvempunagarad Developmental Works to Play ground Stadium in Ward No 05 Jakkur e Developmental works to Play ground Stadium Sahakaranagara Ward No 08 Kodigehalli

Date of Measurement

Item No	Discription of Item		Detailed Measurements No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
12	Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts and as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint as per									
	5th Bill									
	Ward 6, Police Quatress									
	Southern Side									
			1	30.00		2.10	63.00			
			1	9.00		2.10	18.90			
	Northern Side									
			1	18.30		2.10	38.43			
			1	4.50						
			1	16.10		2.10	33.81			
	Eastern Side									
			1	25.10		2.10	52.71			
			1	1.50			0.00			
			1	30.00		2.10	63.00			
			1	30.00		2.10	63.00			
			1	22.70		2.10	47.67			
	Western Side									
			1	30.00		2.10	63.00			
			1	30.00		2.10	63.00			
			1	23.10		2.10	48.51			
			1	1.50			0.00			
			1	24.50		2.10	51.45			
							Present Qty	**606.48**	**Sqm**	
							Qty Vide R.A Bill 1	**663.40**	**Sqm**	
							Qty Vide R.A Bill 2	**1074.38**	**Sqm**	
							Qty Vide R.A Bill 3	**1023.99**	**Sqm**	
							Qty Vide R.A Bill 4	**1133.06**	**Sqm**	
							Total Qty	**4501.31**	**Sqm**	
							Deduct Paid QTY	**3894.83**	**Sqm**	
							Present Qty in 5th bill	**606.48**	**Sqm**	**747.31**	**453228.57**

S.E. (Project)

Contractor

Assistant Engineer 9/9/21

PMC

09/09/21

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Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Name of work: Package1 a Improvements to playgrounds at Thanisandra Village at Ward No 06 b Improvements to Suvarana Mahotsava Play Ground on Vidyaranyapura Main road at Ward No 09 c Improvements to playgrounds at Ward No 11 Kuvempunagarad Developmental Works to Play ground Stadium in Ward No 05 Jakkur e Developmental works to Play ground Stadium Sahakaranagara Ward No 08 Kodigehalli

Date of Measurement

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
13	Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixed in CC (1 :2:4) WITH 2 NOS 16mm dia M.S. hold fast rods each of length 25 cms. Including cost of all materials cutting, bending scaffolding wherever necessary, nicely finishing the welded joints with all lead lifts and as per the directions of the Engineer-in - charge of the work and including providing 2 coats of approved quality paint over one coat of shop painting (excluding cost of earthwork and concrete) as per									
	5th Bill									
	Ward 6, Police Quatress									
	Southern Side		20	2.60			52.00			
	Northern Side		19	2.60			49.40			
	Eastern Side		55	2.60			143.00			
	Western Side		54	2.60			140.40			
							Present Qty	**384.80**	**m**	
							Qty Vide R.A Bill 1	**414.20**	**m**	
							Qty Vide R.A Bill 2	**661.00**	**m**	
							Qty Vide R.A Bill 3	**672.40**	**m**	
							Qty Vide R.A Bill 4	**334.20**	**m**	
							Total Qty	**2466.60**	**m**	
							Deduct Paid QTY	**2081.80**	**m**	
							Present Qty in 5th bill	**384.80**	**m**	**928.75**	**357383.00**

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

Contractor

Bangalore NEWZEN CONSULTANT

PMC

Assistant Engineer 9/9/21

Asst Executive Engineer

Asst Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Name of work: Package1 a Improvements to playgrounds at Thanisandra Village at Ward No 06 b Improvements to Suvarana Mahotsava Play Ground on Vidyaranyapura Main road at Ward No 09 c Improvements to playgrounds at Ward No 11 Kuvempunagarad Developmental Works to Play ground stadium in Ward No 05 Jakkur e Developmental works to Play ground Stadium Sahakaranagara Ward No 08 Kodigehalli

Date of Measurement:

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
14	Providing and fixing M.S. Block pipe of 38mm dia, of heavy guage of 14 including removing the bends, cutting the pipe, and fixing pipe in between the existing two verticle poles (M.S. rectangular poles) and spot welding the chain link with M.S. block pipe including cost of all materials wastage in cutting, and scaffolding wherever necessary with all lead and lift as directed by the									
	5th Bill									
	Ward 6, Police Quatress									
	Southern Side		3	30.00			90.00			
			3	9.00			27.00			
	Northern Side									
			3	18.30			54.90			
			3							
			3	16.10			48.30			
	Eastern Side									
			3	25.10			75.30			
			3							
			3	30.00			90.00			
			3	30.00			90.00			
			3	22.70			68.10			
	Western Side									
			3	30.00			90.00			
			3	30.00			90.00			
			3	23.10			69.30			
			3							
			3	24.50			73.50			
							Present Qty	866.40	m	
							Qty Vide R.A Bill 1	642.00	m	
							Qty Vide R.A Bill 2	1361.80	m	
							Qty Vide R.A Bill 3	1339.90	m	
							Qty Vide R.A Bill 4	2249.40	m	
							Total Qty	6459.50	m	
							Deduct Paid QTY	5593.10	m	
							Present Qty in 5th bill	866.40	m	367.42	318332.69

E.E. (Project)

Executive Engineer
Project Division
Yelahanka Zone
Bangalore-92

Contractor

Assistant Engineer 9/9/21

PMC

Asst. Executive Engineer
Asst. Executive Engineer, Division
Zone
Bangalore - 92

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Name of work: Package1 a Improvements to playgrounds at Thanisandra Village at Ward No 06 b Improvements to Suvarana Mahotsava Play Ground on Vidyaranyapura Main road at Ward No 09 c Improvements to playgrounds at Ward No 11 Kuvempunagarad Developmental Works to Play ground at in Ward No 08 Jakkur e Developmental works to Play ground Stadium Sahakaranagara Ward No 08 Kudigehalli

Item No	Description of Item	No	L	B	D	Qty	Unit	Rate	Amount
	Detailed Measurements								
15	Item not Executed								
16	Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340Kg, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground								
	Present QTY					0.00			
		Qty Vide R.A Bill 1				0.00			
		Qty Vide R.A Bill 2				0.00			
		Qty Vide R.A Bill 3				393.10			
		Qty Vide R.A Bill 4				3.24			
		Total Qty				396.34			
		Deduct Paid QTY				396.34			
		Present QTY				0.00	Cum	7220.18	0.00
17	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater dubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift as per direction of Engineer-in-charge								
	Present QTY					0.00			
		Qty Vide R.A Bill 1				0.00			
		Qty Vide R.A Bill 2				0.00			
		Qty Vide R.A Bill 3				1842.36			
		Qty Vide R.A Bill 4				0.00			
		Total Qty				1842.36			
		Deduct Paid QTY				1842.36			
		Present QTY				0.00	Sqm	424.74	0.00

AE

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Project Division
Yelahanka Zone
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